



# New power in your hands.



An absolute innovation, and Bft exclusive, with surprising newgeneration performance: U-Link is a cross-platform that allows the creation of technological ecosystems, offering maximum control.

- U-Control facilitates and speeds up the management of products dedicated to the commercial and tertiary sector.
- **U-Base 2** facilitates the management of a system interconnected via U-Link, allowing you to control the automation parameters.
- U-SDK the system integrators can make other brands of home automation systems dialogue with Bft products interconnected in a U-link network.



B-eba

A direct line with your operators

B-eba expansion cards allow the connection of external devices, such as PCs, smartphones and tablets, to a Bft operator or Clonix receiver, or the connection of several Bft products in a U-Link network. These accessories integrate with U-Link technology and Bluetooth, Z-Wave, Tcp/lp protocols, as well as the RS485 serial connection. A device that fully translates what Bft intends as interconnectivity.



Clonix U-link

Allows the connection of old-generation products or non-Bft products to U-Link systems.

Old-generation Bft operators or a product belonging to other brands: can they be connected to U-link? Yes, thanks to the Clonix receivers. Accessories that know no limits.



# VISTA SL

### Automation for automatic sliding pedestrian doors.

Complete range of automations for fast sliding pedestrian doors with leaves having a maximum weight of 150 kg. The control unit, with a programming display and microprocessor technology, makes it possible to control all the main functions automatically. The cushioned rail and shaped wheels guarantee absolute silence in movement. Control unit with programming display and autoset system for movement and torque parameters. Incorporated dual channel radio receiver. WMP rapid assembly profile. Electric locking with the holding of doors at each stop position. Available assembled to size or in an assembly kit.

Fitted with the Vista module, which provides a considerable reduction in assembly times and avoids the possibility of wiring errors. The module is in fact supplied with a transformer, gear motor and control unit pre-fitted, wired and tested.









er ready







#### **FEATURES**

- U-Link connectivity
- · Control unit with display with simplified programming
- · Very fast movement: up to 100 cm/s (single leaf)
- · Fitted with Vista module

#### **TECHNICAL CHARACTERISTICS**



Motor power supply Operation cycle Average power consumption Min. opening width Max. opening width Max. leaf weight Max. movement speed Bar dimens. Partial opening Anti-crushing

Operating temperature

74V Continuous 230W 75 cm 225 cm 150 kg 100 cm/sec 166x155 mm 10-70% opening width encoder and microprocessor -20 +55°C

**VISTA SL 1** 

74V Continuous 230W 80 cm 290 cm 120 +120 kg 200 cm/sec 166x155 mm 10-70% opening width encoder and microprocessor -20 +50°C



# VISTA SL E

# Automation for automatic sliding pedestrian doors.

Compact automation for pedestrian doors for leaves weighing up to 100Kg. Only 80 mm high: The damped track and the shaped wheels ensure complete silence of movement. The control unit, with programming display allows automatic adjustment of all the main functions. The WMP anchor profile makes door installation quick and easy, reducing laying times and ergonomically optimising the assembly stages.

Built-in radio receiver: Thanks to the radio receiver incorporated in the control unit, the VISTA SL E door can be remotely controlled in wireless mode via the various BFT control systems, such as RB or T-BOX. Available assembled to size or in an assembly kit.

Fitted with the Vista module, which provides a considerable reduction in assembly times and avoids the possibility of wiring errors. The module is in fact supplied with a transformer, gear motor and control unit pre-fitted, wired and tested.





d-track





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#### **FEATURES**

- · U-Link connectivity
- · D-Track
- · Control unit with display with simplified programming
- · Fitted with Vista module

#### **TECHNICAL CHARACTERISTICS**



Operation cycle
Average power consumption
Min. opening width
Max. opening width
Max. leaf weight

Motor power supply

Max. movement speed Bar dimens. Partial opening Anti-crushing Operating temperature VISTA SL E 1

24V

Continuous

120W

75 cm

255 cm

100 kg

70 cm/sec

166x165 mm

10-70% open. width
encoder and microprocessor

-20°/55°C

24V
Continuous
120W
80 cm
290 cm
80+80 kg
140 cm/sec
166x165 mm
10-70% open. width
encoder and microprocessor

-20°/55°C

**VISTA SL E 2** 



# VISTA TL

# Automation for automatic sliding pedestrian doors.

The telescopic sliding Vista TL has been developed to allow the automation of sliding doors fitted in entrances with very limited space. It allows the automation of leaves with a maximum weight of 120 kg. Minimum opening width 800 mm and maximum 4400 mm. Control unit with programming display and autoset system for movement and torque parameters. Incorporated dual channel radio receiver. Electric locking with the holding of doors at each stop position.

Available assembled to size.









er ready







#### **FEATURES**

- · U-Link connectivity
- · D-Track
- · Control unit with display with simplified programming

#### **TECHNICAL CHARACTERISTICS**

Motor power supply Operation cycle Average power consumption Min. opening width Max. opening width Max. leaf weight Max. movement speed Bar dimens. Partial opening Anti-crushing

Operating temperature

**VISTA TL2** 24V Continuous 230W 80 cm 330 cm 120 kg 100 cm/sec 224x186 mm 10-70% open. width encoder and microprocessor 0°/50°C

**VISTA TL4** 24V Continuous 230W 160 cm 440 cm 80 kg 200 cm/sec 224x186 mm 10-70% open. width encoder and microprocessor 0/50°C



# VISTA SW MXL/SXL

## Automation for automatic swing pedestrian doors.

- Range of automations for swing pedestrian doors, suitable also for automating existing entrances
  and ideal for intensive use and for heavy leaves with large dimensions. Available both with
  motorised management of opening and closing and with controlled closing with a return spring.
  The control unit, with a programmable display and microprocessor technology, makes it possible
  to control all the main functions automatically.
- · Model Sw Sxl: in case of power failure, the spring always allows manual opening with spring operated self closing.





#### **FEATURES**

- · Wings up to 250kg
- · Push-to-open function
- · Models with motor or spring closing

#### **TECHNICAL CHARACTERISTICS**

Control Unit Motor type

Shaft max output torque

Closing

Max leaf weight

Maximum opening angle

Opening speed Closing speed

Emercengy operation

Number of doors Motor power supply

Time of limit switch Clear opening

Impact reaction Locking Manual cycle

Use cycle Environmental conditions

Protection rating

**VISTA SW MXL** 

Digital display and dip switch

dunker motor 85 Nm

with motor

250 Kg 110°

up to 70°/sec up to 40°/sec

backup batteries

24 V encoder

IP40

from 700 mm to 1400 mm

electronic torque limiter solenoid lock reversible

continuous from -10°C to 50 °C 24 V encoder

from 700 mm to 1400 mm electronic torque limiter

spring closing/manual manoeuvre

solenoid lock reversible continuous

**VISTA SW SXL** 

dunker motor

return spring

up to 70°/sec

up to 40°/sec

85 Nm

250 Kg

110°

Digital display and dip switch

from -10°C to 50 °C

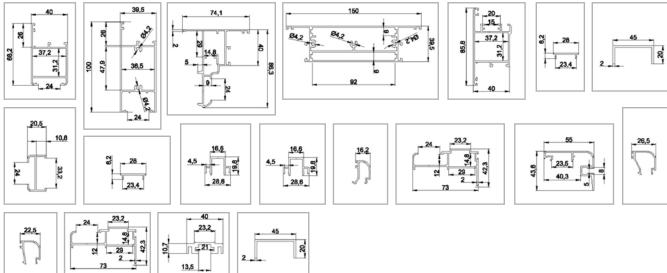
IP40

# PRV L 40

#### RANGE OF ALUMINIUM PROFILES FOR WINGS PRV L40

Complete range of profiles for doors and windows in anodised aluminium with a large section, developed for the production of doors and windows with harmonic and rounded shapes for residential or public use. Suitable for both fixed and sliding panels, they are easy to assemble and combine high performance with optimised work times. The range is completed by a wide selection of gaskets and accessories that ensure maximum airtightness.



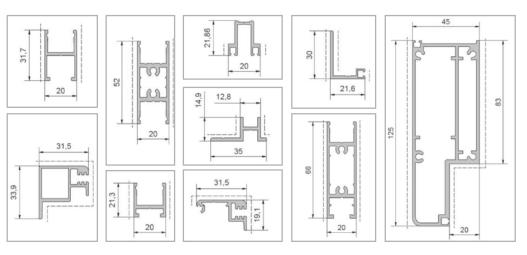


# **PRV 520**

#### RANGE OF ALUMINIUM PROFILES FOR WINGS PRV S20

Complete range of lightweight profiles for doors and windows in anodised aluminium with a reduced section, developed for the production of elegant modern doors and windows for residential or public use. Suitable for both fixed and sliding leaves, tracks, transom lights and bearing beams, they are easy to assemble and combine high performance with optimised work times. The range is completed by a wide selection of gaskets and accessories that ensure maximum air-tightness.





The data in this publication are to be considered as indicative. Bft reserves the right to make any changes without prior notice.

# Team up with us: be ahead!

Advanced solutions, with unique and exclusive features. But also simple, accessible, and close to people. Next-generation technologies designed to improve the lives of all: installers and those who use them.

This is us today: a company focused on the needs of the present, with an eye to the future. A professional and understanding company, able to take its partners by the arm and, thanks to a full access specialist approach, make them proceed at that dynamic pace allowing them to always be in the forefront. A company where the technical component is supported by the power of passion, and where engineering expertise is completed by the brilliance of lively inventiveness. Because we like to listen to you, understand you, address your needs and offer new opportunities; always giving you the best, with increasingly sophisticated tools designed to enhance performance. A fast and smart technology, always accelerating: to advance the pace of innovation and, together with you, always be a step ahead.





Via Lago di Vico, 44 - 36015 Schio (VI) ITALY T. +39 0445 696511 - F. +39 0445 69 65 22 - info@bft.it

